

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3322	(electron adj3 (emission emit\$5 source) (field point thermionic thermal cold) near2 electron) and ((needle tip pyramidal conical cone apex wire whisker) near9 (W Mo tungsten molybdenum rhenium)) and (Ba Barium Ca calcium Sr strontium alkaline adj earth Ti Titanium Zr zirconium Hf hafnium Sc scandium aluminum oxide perovskite titanate zirconate hafnate scandate aluminate)	US-PGPUB; USPAT	OR	ON	2008/06/30 21:56
S2	883	S1 and (tip needle\$5 cone conical apex pyramidal W Mo tungsten molybdenum metal crystal\$5 phase wire whisker) near9 (single adj crystal \$5 monocrystalline (crystal\$5 phase orientation W Mo tungsten molybdenum) near9 (\$1"100"\$1 \$1"210"\$1))	US-PGPUB; USPAT	OR	ON	2008/06/30 21:59
S3	156	S1 and lower\$4 near9 work adj function	US-PGPUB; USPAT	OR	ON	2008/06/30 22:00
S4	60	S2 and S3	US-PGPUB; USPAT	OR	ON	2008/06/30 22:00
S5	216	S1 and ("BaTiO.sub.3" "BaZrO.sub.3" "BaHfO.sub.3" "BaAl.sub.2O.sub.4" "BaAl.sub.12O.sub.19" "Ba.sub.3Sc.sub.4O.sub.9" "BaSc.sub.2O.sub.4" "BaAl.sub.2O.sub.4" "BaAl.sub.12 O.sub.19" "Ba.sub.3 Sc.sub.4 O.sub.9" "BaSc.sub.2 O.sub.4" "ABO.sub.3" "AB.sub.2 O.sub.4" "AB.sub.12 O.sub.19" barium adj2 (titanate zirconate hafnate scandate aluminate) mixed adj oxide complex adj oxide alkaline adj earth adj oxide)	US-PGPUB; USPAT	OR	ON	2008/06/30 22:02
S6	63	S2 and S5	US-PGPUB; USPAT	OR	ON	2008/06/30 22:03
S7	37	S3 and S5	US-PGPUB; USPAT	OR	ON	2008/06/30 22:04
S8	779	S1 and (252/301.4R,518.1,519.1,519.12,519.51,520.2,520.21.ccls. 313/346R,631,633,311,336,351,309,491.ccls. 438/20.ccls. 257/164,165.ccls. 423/598,594.12,600.ccls.)	US-PGPUB; USPAT	OR	ON	2008/06/30 22:05
S9	230	S2 and S8	US-PGPUB; USPAT	OR	ON	2008/06/30 22:06
S10	66	S3 and S8	US-PGPUB; USPAT	OR	ON	2008/06/30 22:06
S11	77	S5 and S8	US-PGPUB; USPAT	OR	ON	2008/06/30 22:07

S12	18	S6 and S8	US-PGPUB; USPAT	OR	ON	2008/06/30 22:07
S13	21	S7 and S8	US-PGPUB; USPAT	OR	ON	2008/06/30 22:07
S14	211	(electron adj3 (emission emit\$5 source) (field point thermionic thermal cold) near2 electron) and ("BaTiO.sub.3" "BaZrO.sub.3" "BaHfO.sub.3" "BaAl.sub.2O.sub.4" "BaAl.sub.12O.sub.19" "Ba.sub.3Sc.sub.4O.sub.9" "BaSc.sub.2O.sub.4" "BaAl.sub.2O.sub.4" "BaAl.sub.12 O.sub.19" "Ba.sub.3 Sc.sub.4 O.sub.9" "BaSc.sub.2 O.sub.4" "ABO.sub.3" "AB.sub.2 O.sub.4" "AB.sub.12 O.sub.19" barium adj2 (titanate zirconate hafnate scandate aluminate) mixed adj oxide complex adj oxide) and (252/301.4R,518.1,519.1,519.12,519.51,520.2,520.21.ccls. 313/346R,631,633,311,336,351,309,491.ccls. 438/20.ccls. 257/164,165. ccls. 423/598,594,12,600.ccls.)	US-PGPUB; USPAT	OR	ON	2008/06/30 22:08
S15	29	S14 and ("BaAl.sub.2O.sub.4" "BaAl.sub.12O.sub.19" "Ba.sub.3Sc.sub.4O.sub.9" "BaSc.sub.2O.sub.4" "BaAl.sub.2O.sub.4" "BaAl.sub.12 O.sub.19" "Ba.sub.3 Sc.sub.4 O.sub.9" "BaSc.sub.2 O.sub.4" "AB.sub.2 O.sub.4" "AB.sub.12 O.sub.19")	US-PGPUB; USPAT	OR	ON	2008/06/30 22:09
S16	58	("211" \$1"211"\$1) with (single adj crystal monocrystalline axis orientation surface) same (molybdenum tungsten Mo W needle\$5) and (electron near3 (source emit\$ emission) (field point thermionic thermal cold) near2 electron)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/06/30 22:14
S17	45	((electron field) near3 (emission emit\$5 point source)) and (w Mo tungsten molybdenum) with (tip cone conical needle\$5 wire whisker pyramidal apex single adj crystal\$4) and (ba barium alkaline adj earth (2A IIA) near5 (group element metal)) and (complex mixed perovskite oxide)	EPO; JPO; DERWENT	OR	ON	2008/06/30 22:21
S18	15	S17 and (monocrystalline single adj crystal\$4 "100" "211" needle\$5 whisker)	EPO; JPO; DERWENT	OR	ON	2008/06/30 22:22
S19	54	((TERUI near2 YOSHINORI NONOGAKI near2 RYOZO).in. denki adj kagaku adj kogyo adj kabushiki adj kaisha.as.) and electron near2 (source emit\$5 emission)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/06/30 22:24
S20	29	("2001167687" "2000340096" "10154477" "2003031170" "08036981" "1185681" "11354007" "11288658" "6432325" "6133679" "09270240" "2001325910").did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/06/30 22:26

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